

### **Amendment to the Claims**

1.(Currently Amended) A broadcasting system having ~~at least one a plurality of~~ input device~~s~~ for receiving sound, at least one a plurality of output device~~s~~ for broadcasting the sound, and a controller interconnected with said input and output devices through a network, said broadcasting system characterized in that:

said controller, in response to a broadcasting request from an arbitrary one of said input devices, delivers routing data to all of said input devices indicative of a combination of said one input device, which has made the broadcasting request, and said output device or devices ~~with said output devices~~ which should broadcast the sound from said one input device ~~to all of said input devices~~.

2.(Currently Amended) A broadcasting system having a plurality of input devices for receiving sound, a plurality of output devices for broadcasting the sound, and a controller interconnected with said input and output devices through a network, said broadcasting system characterized in that:

said controller, in response to a broadcasting request from an arbitrary one of said input devices, delivers routing data to all of said input devices indicative of a combination of said one input device, which has made the broadcasting request, and said output device or devices which should broadcast the sound from said one input device,  
~~according to claim 1, characterized in that:-~~

wherein said controller comprises a broadcasting pattern table which records a plurality of broadcasting patterns indicative of combinations of source input devices with destination output devices,

wherein said controller forces said input devices to register the plurality of broadcasting

patterns when said input devices are initially set.

3.(Currently Amended) A broadcasting system according to claim 2, ~~characterized in that:-~~  
wherein each of said input devices comprises a storing means for registering the plurality of broadcasting patterns.

4.(Currently Amended) A broadcasting system according to claim 3, ~~characterized in that:-~~  
wherein each of said input devices comprises broadcasting pattern selection switches for selecting one of the plurality of broadcasting patterns, and display units corresponding one-to-one to said broadcasting pattern selection switches.

5.(Currently Amended) A broadcasting system according to claim 4, ~~characterized in that:-~~  
wherein said routing data includes priority data indicative of a priority thereof, and  
wherein said display unit of each said input devices, upon receipt of the routing data from said controller, makes a display based on the priority data included in the routing data.

6.(Currently Amended) A broadcasting system according to claim 4, ~~characterized in that:-~~  
wherein each of said input devices comprises comparing means operative when the routing data is received for comparing the routing data with the plurality of broadcasting patterns,  
wherein each of said input devices displays the result of the comparison made by said comparing means on said display unit.